

FIG.1

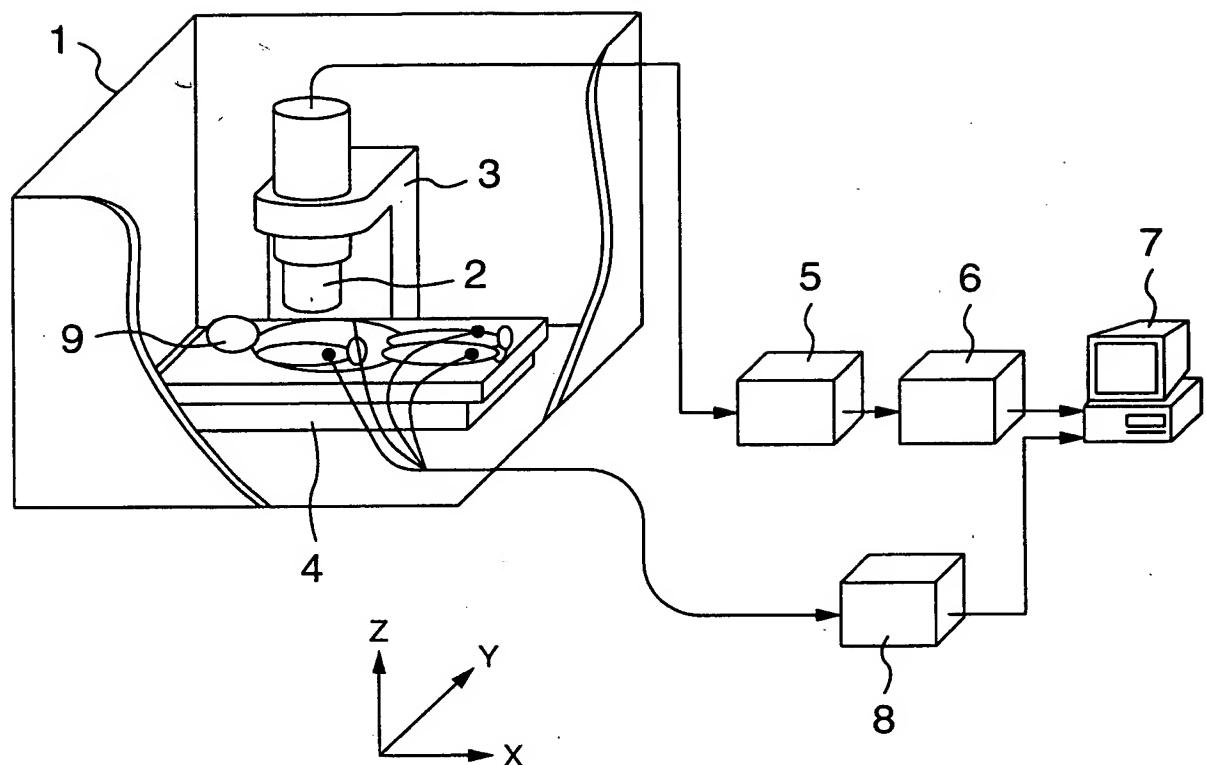


FIG.2

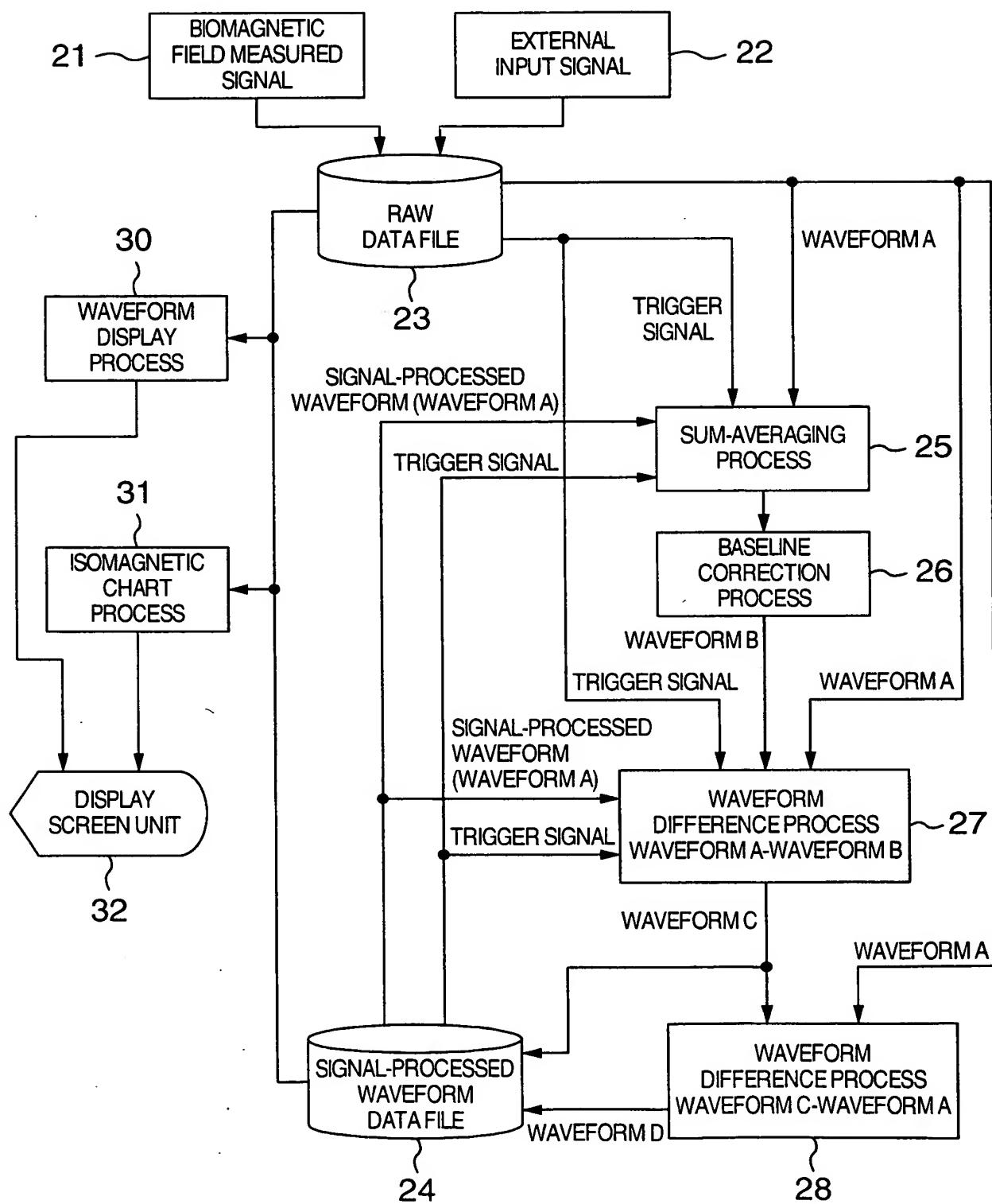


FIG.3

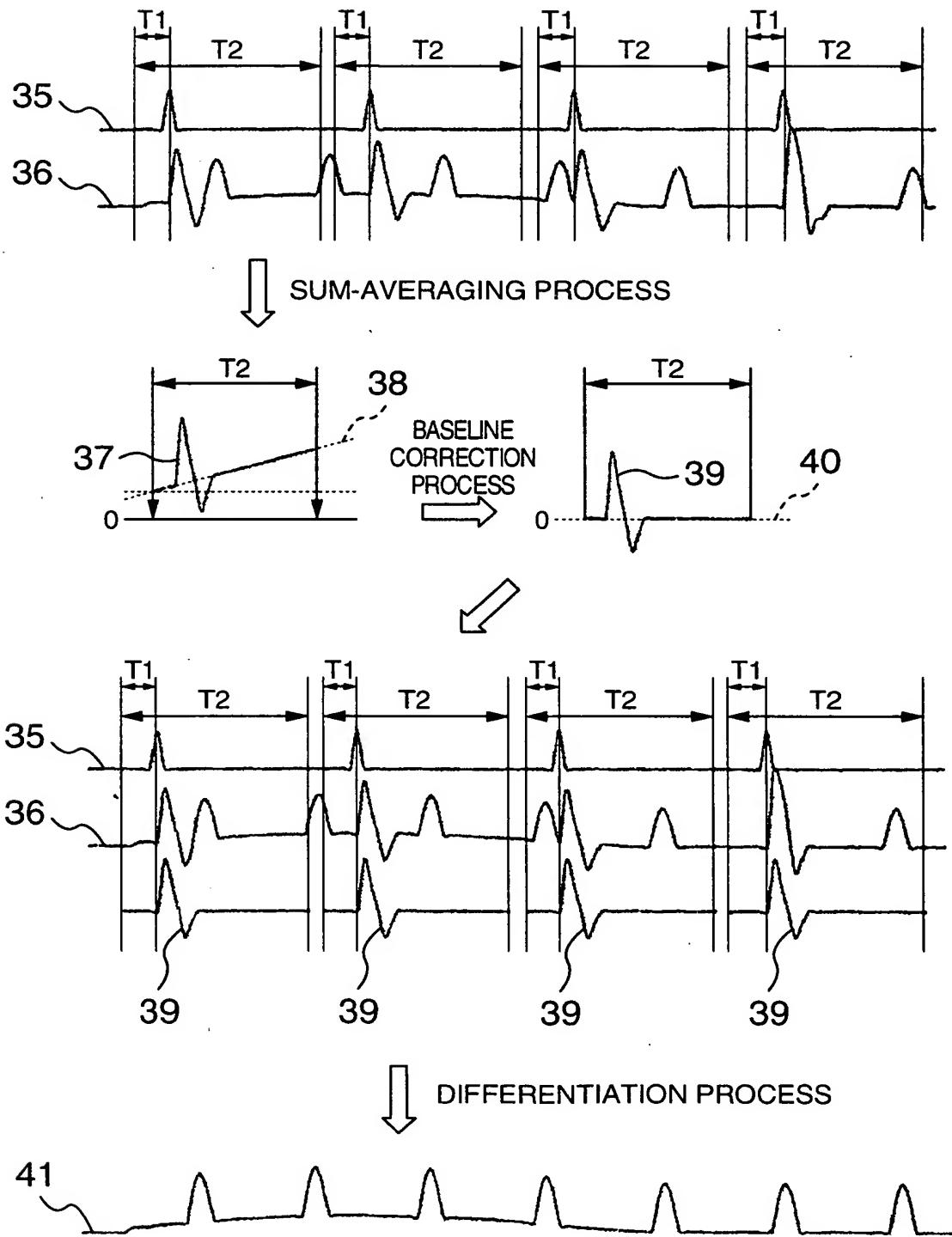
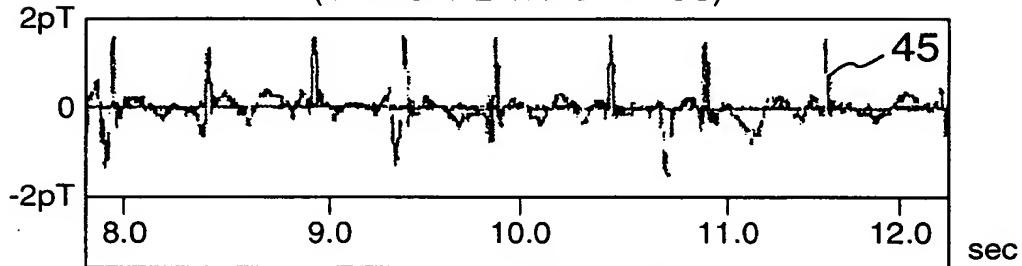
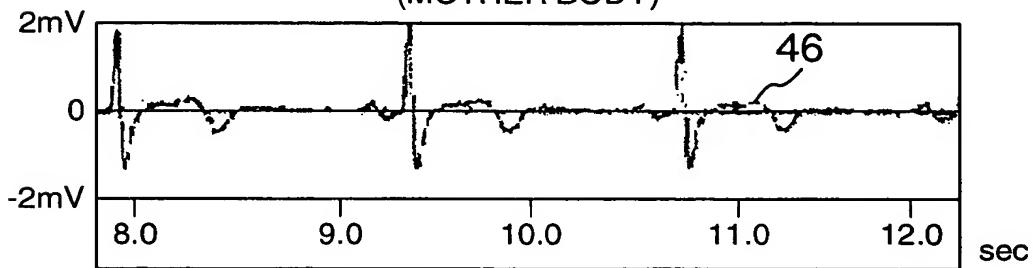


FIG.4

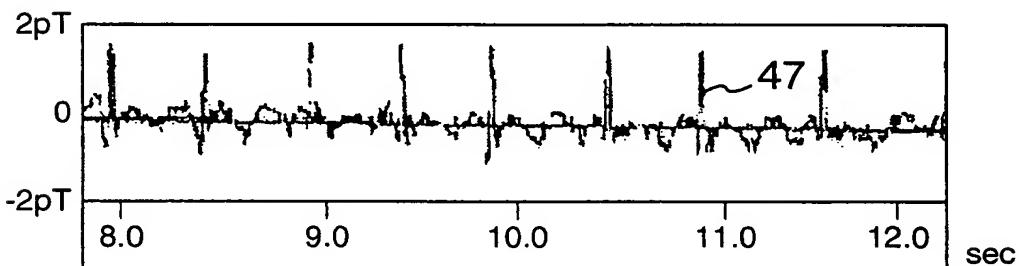
HEART'S MAGNETIC FIELD SIGNAL WAVEFORM (OF MOTHER AND FETUS)



ELECTROCARDIOGRAPHIC WAVEFORM (MOTHER BODY)



⬇ MOTHER-BODY SIGNAL
REMOVAL PROCESS



⬇ FETUS'S QRS WAVE
REMOVAL PROCESS

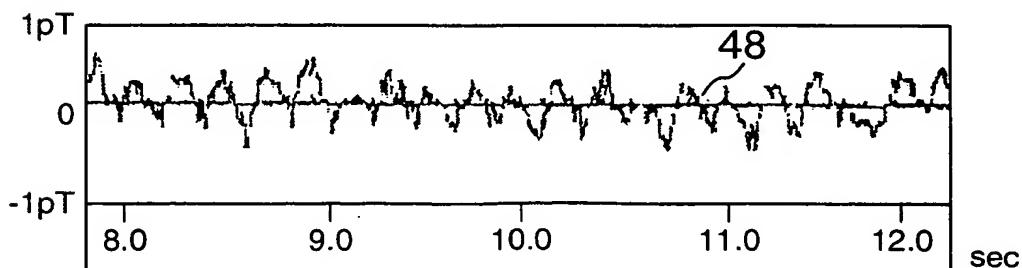


FIG.5

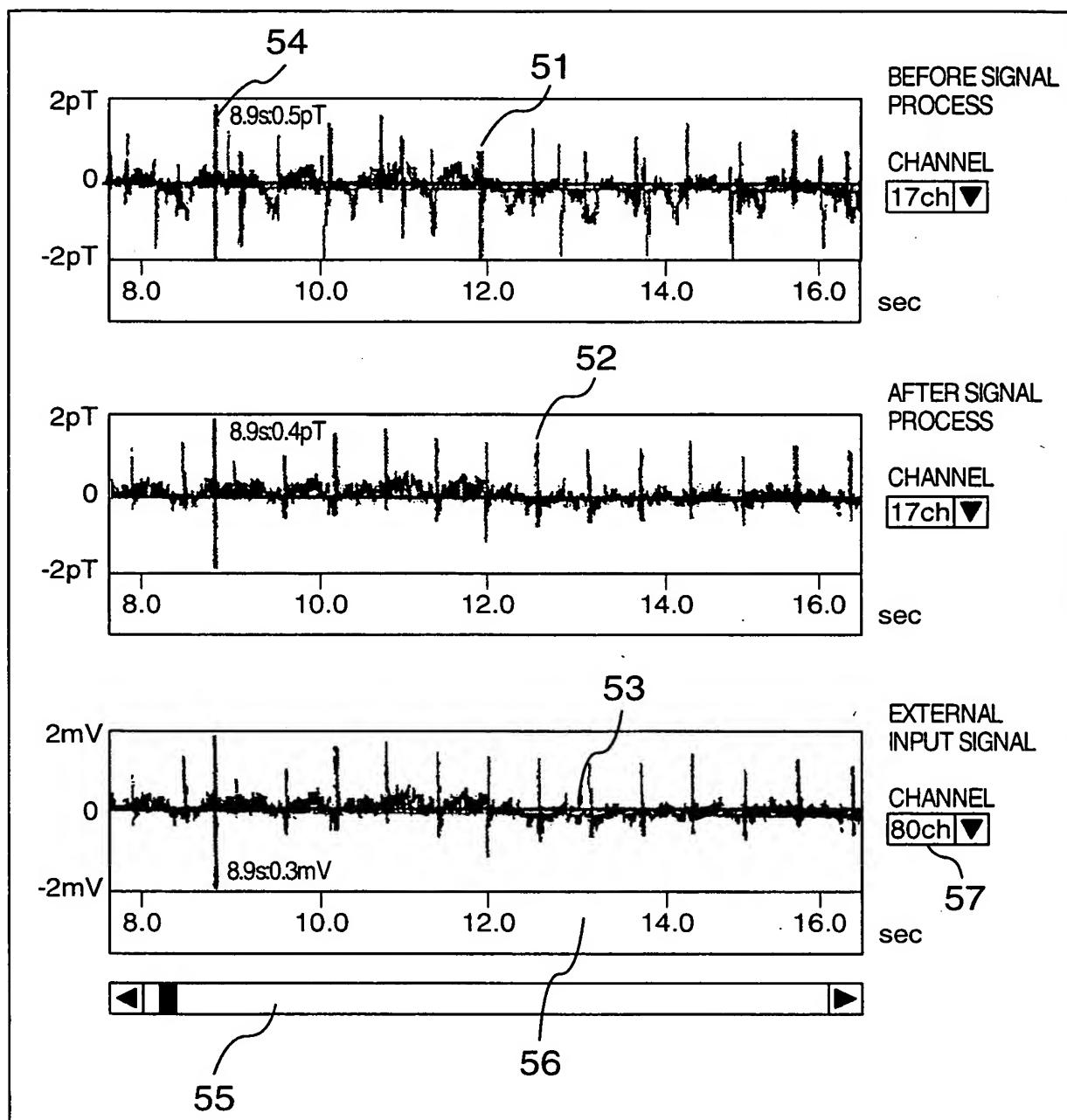


FIG.6

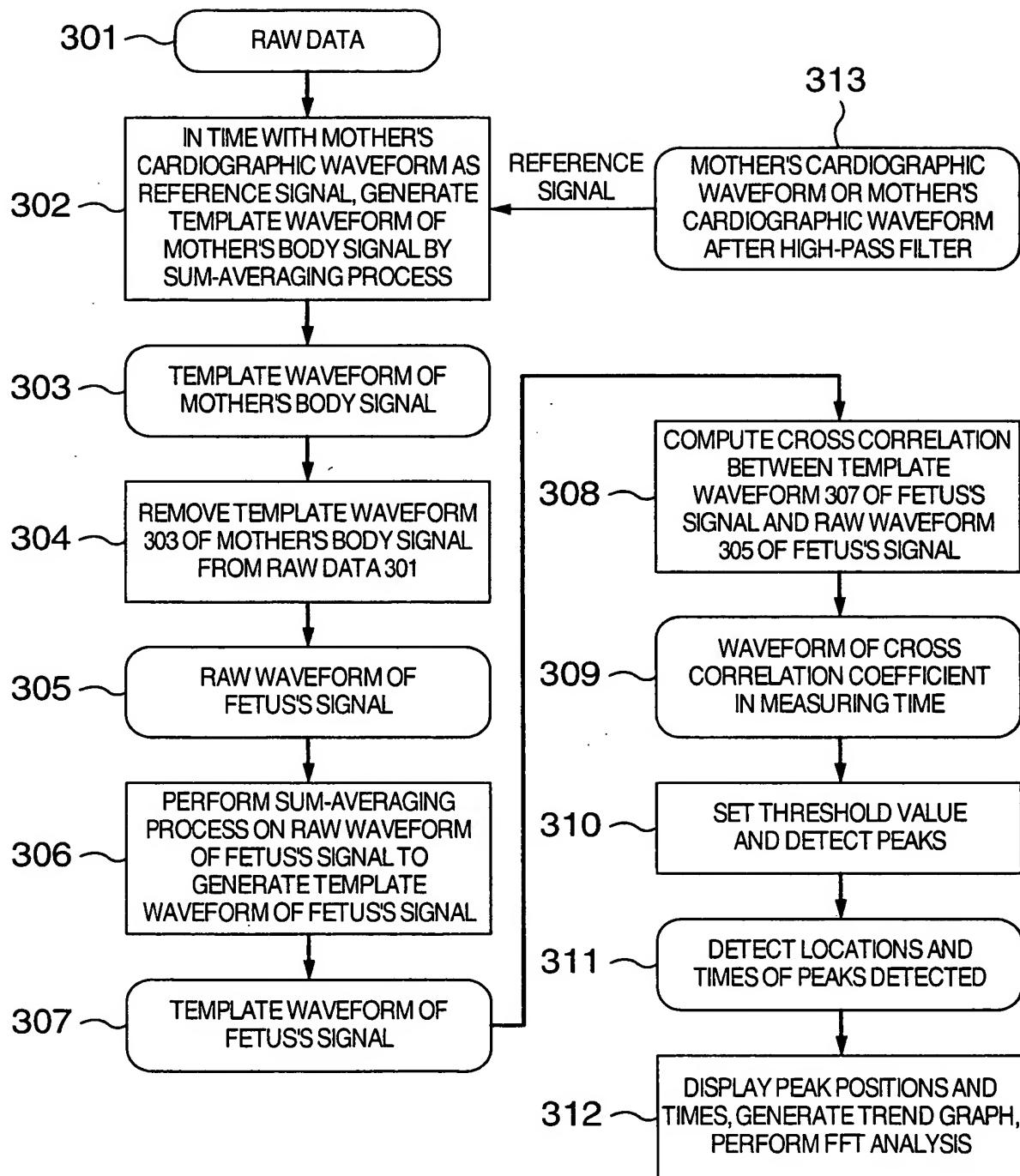


FIG.7

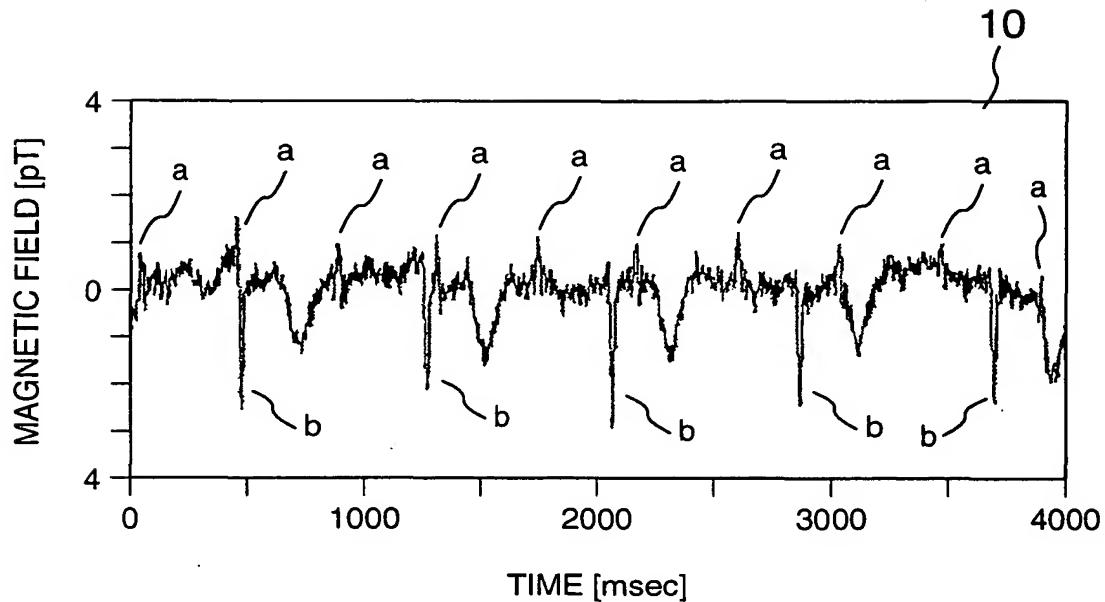


FIG.8

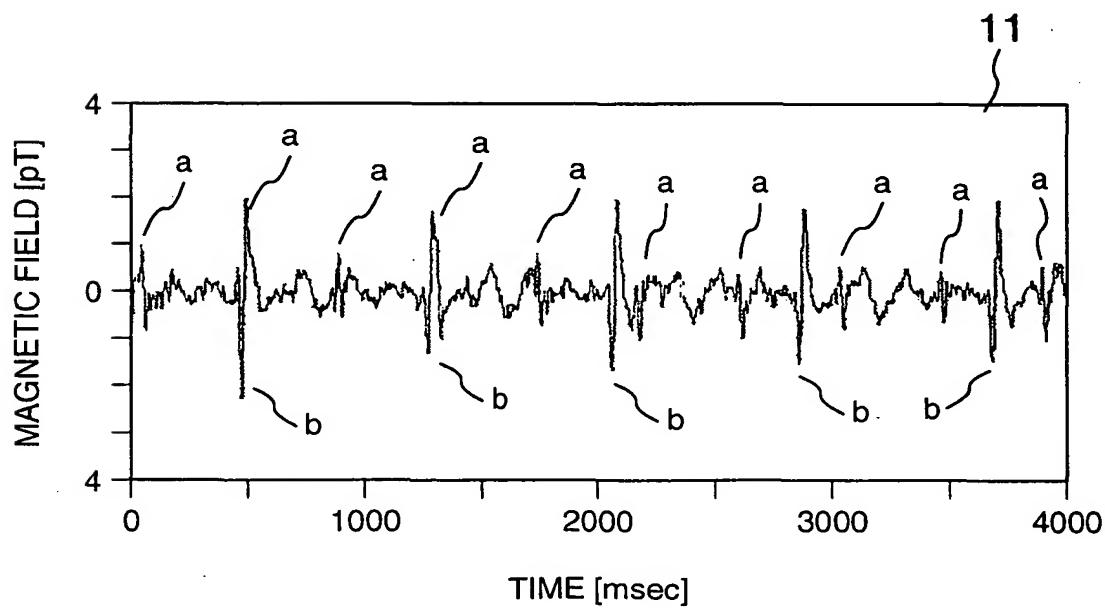


FIG.9

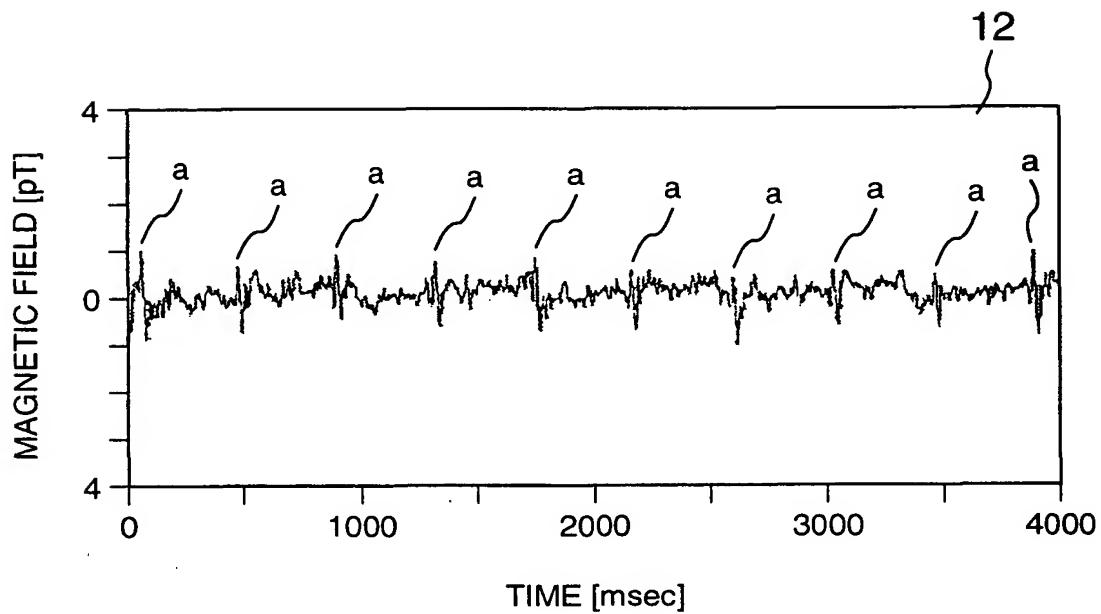


FIG.10

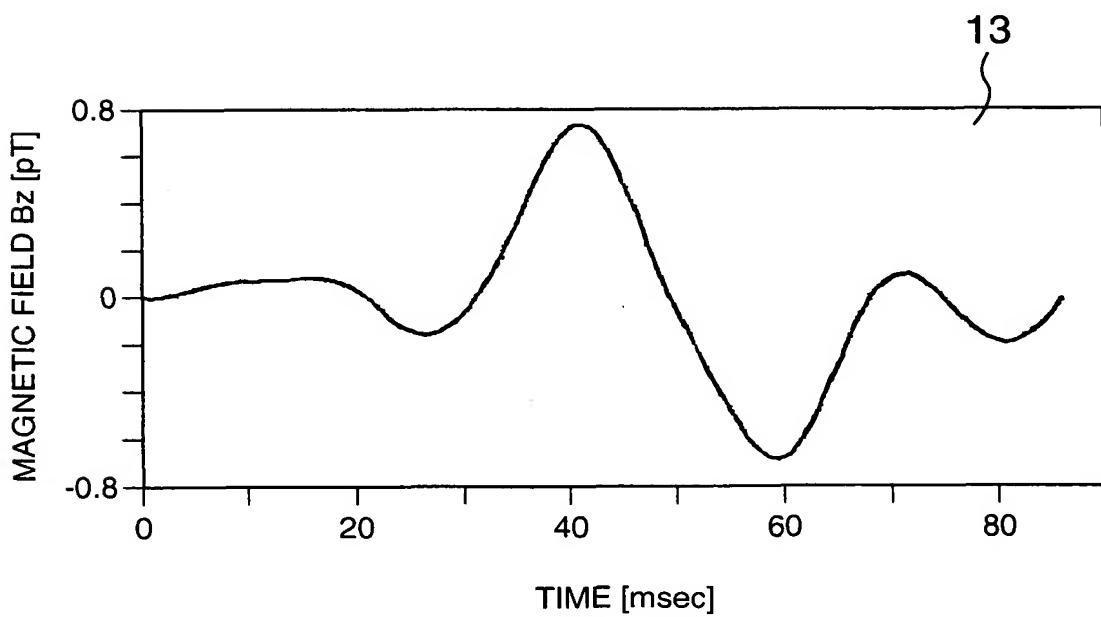


FIG.11

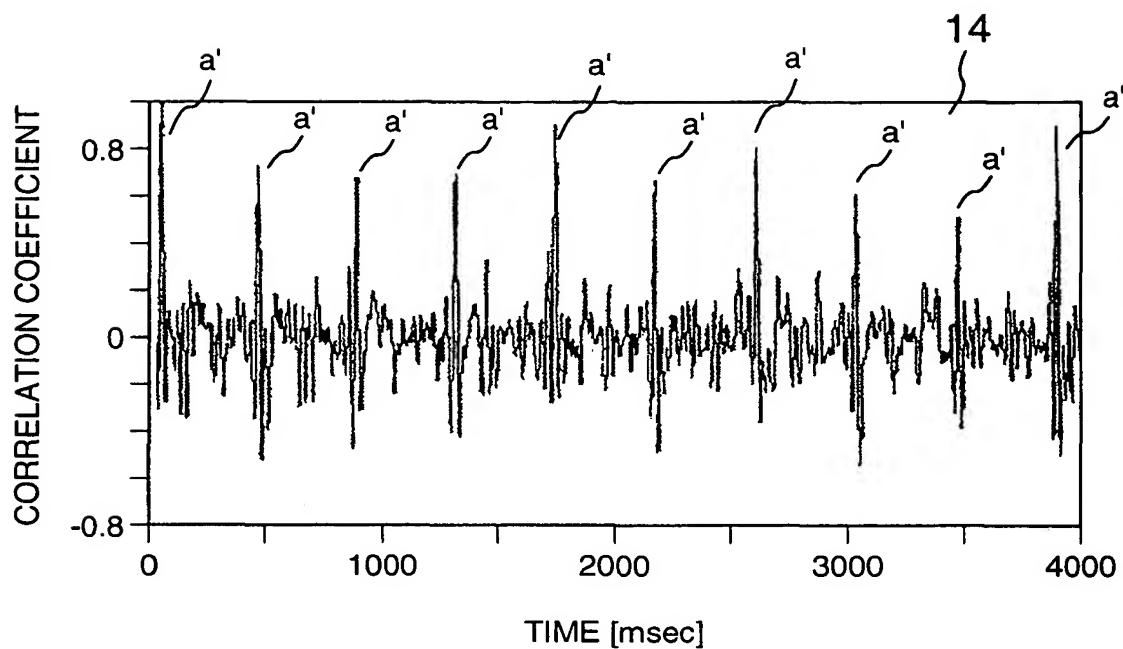


FIG.12

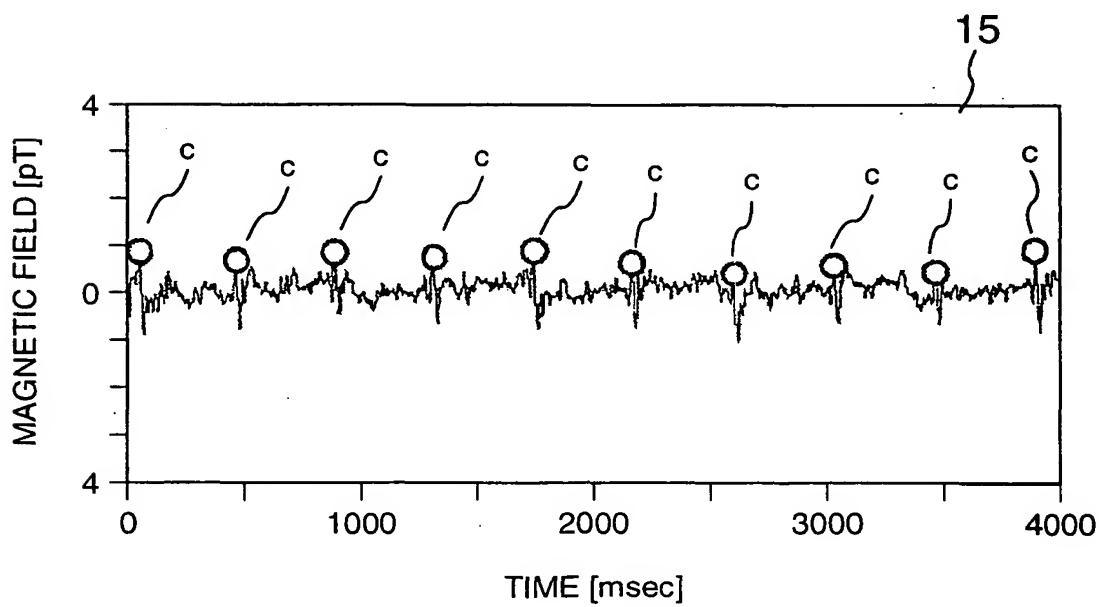


FIG.13

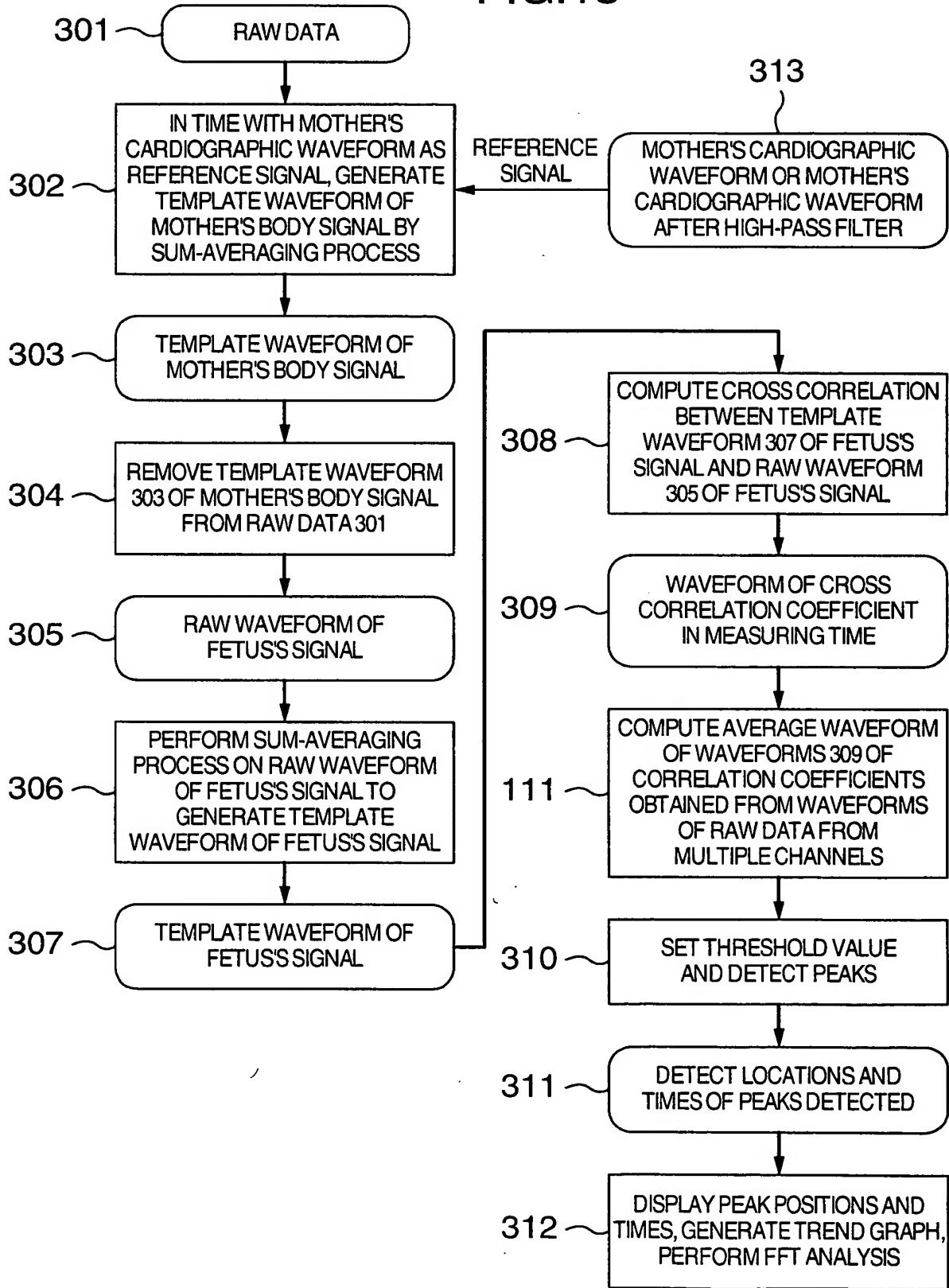


FIG.14

